

PATENT  
DOCKET NO.: P05779

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **Kim et al.**

Title: **Method for Quantifying Safe Operating Area for Bipolar Junction Transistor**

Application No.: **10/688,550**

Filing Date: **October 17, 2003**

**Commissioner for Patents  
P. O. Box 1450  
Alexandria, Virginia 22313-1450**

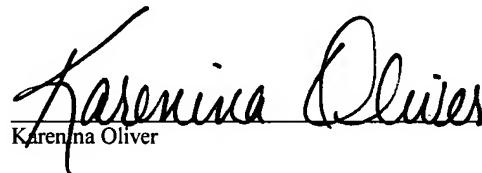
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Karenna Oliver



PTO/SB/21 (08-03)

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## **TRANSMITTAL FORM**

*(to be used for all correspondence after initial filing)*

Application Number	10/688,550
Filing Date	10/17/03
First Named Inventor	Kim et al.
Art Unit	TBD
Examiner Name	TBD
Attorney Docket Number	P05779

**Total Number of Pages in This Submission**

Attorney Docket Number	P05779
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**ENCLOSURES**      *(Check all that apply)*

<input type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below):
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<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	<b>Remarks</b>	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Mark A. Dalla Valle Reg. No. 34,147
Signature	
Date	2/4/04

## **CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Karenina Oliver		
Signature	Karenina Oliver	Date	2/4/04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

-1-

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of ) Group Art Unit: TBD  
KIM ET AL. )  
Application No. 10/688,550 ) TRANSMITTAL OF FORMAL  
Filed: October 17, 2003 ) DRAWINGS  
For: METHOD FOR QUANTIFYING ) Vedder, Price, Kaufman &  
SAFE OPERATION AREA FOR ) Kammholz, P.C.  
BIPOLAR JUNCTION TRANSISTOR ) 222 North LaSalle Street  
 ) Chicago, Illinois 60601  
 ) (312) 609-7500  
 )  
 )  
 )

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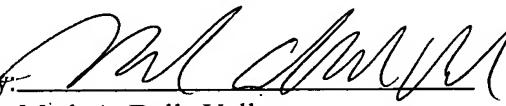
Sir:

Please find enclosed are five (5) sheets of formal drawings for filing in the above-referenced case.

The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. 22-0259. A duplicate copy of this sheet is enclosed for this purpose.

Respectfully submitted,  
VEDDER, PRICE, KAUFMAN & KAMMHLZ, P.C.

Dated: February 4, 2004

By:   
Mark A. Dalla Valle  
Reg. No. 34,147

Attorney for Applicant(s)

Atty. Docket No: P05779 (11461.00.5779)